What is claimed is:

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- 1. An umbrella frame comprising:
- a pole member having a longitudinal axis, a bottom end and a top end;

a main hub member movably secured about said pole member and capable of sliding between said bottom end and said top end of said pole member, said main hub member also capable of rotating about said longitudinal axis of said pole member,

a secondary hub member hangably secured to said pole member near said top end of said pole member, said secondary hub member capable of rotating about said longitudinal axis of said pole member,

a plurality of rib members pivotally secured to said secondary hub member,

a plurality of strut members each having an inner end and an outer end, said inner ends being pivotally secured to said main hub member, said outer end of each of said strut members being pivotally secured to a respective one of said rib members, and

means for maintaining said main hub member in a vertical position along said pole member while permitting rotation of said main hub member about said longitudinal axis of said pole member.

2. The umbrella frame of claim 1 wherein said means for maintaining said main hub member in said vertical position

comprise a cam cleat member.

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- 3. The umbrella frame of claim 1 wherein said means for maintaining said main hub member in said vertical position comprise a stabilizer arm having a first end and a second end, said first end being secured to one of said strut members and said second end being operably coupled to said pole member.
- 4. The umbrella frame of claim 1 wherein said means for maintaining said main hub member in said vertical position comprise a retaining pin capable of being placed within a retaining pin slot formed in said pole member.
 - 5. An umbrella frame comprising:
- a pole member having a longitudinal axis, a bottom end and a top end,

said pole member including a bolt extending from said top end,

a secondary hub member supported on said pole member near said top end thereof, said secondary hub member including a central cavity extending axially therethrough, said central cavity having a first diameter sized to receive at least said top end of said pole member therein and having a second diameter sized to receive said bolt therein such that said secondary hub member is capable of rotating about said longitudinal axis of said pole member,

a main hub member movably secured about said pole member and capable of sliding between said bottom end and said top end

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of said pole member and further capable of rotating about said longitudinal axis of said pole member,

a plurality of rib members pivotally secured to said secondary hub member,

a plurality of strut members each having an inner end and an outer end, said inner ends being pivotally secured to said main hub member, said outer end of each of said strut members being pivotally secured to a respective one of said rib members, and

means for maintaining said main hub member in position along said pole member while permitting rotation of said main hub member about said longitudinal axis of said pole member.

- 6. The umbrella frame of claim 5 wherein said means for maintaining said main hub member in said position comprise a cam cleat member.
- 7. The umbrella frame of claim 5 wherein said means for maintaining said main hub member in said position comprise a stabilizer arm having first and second ends, said first end being secured to one of said strut members and said second end being operably coupled to said pole member.
- 8. The umbrella frame of claim 5 wherein said means for maintaining said main hub member in said position comprise a retaining pin capable of being placed within a retaining pin slot formed in said pole member.
 - 9. An umbrella frame comprising:

a pole member having a longitudinal axis, a bottom end and a top end, wherein at least said top end of said pole member includes an at least partially hollow interior,

an secondary hub member supported on said pole member near said top end thereof, said secondary hub member including a central cavity extending axially therethrough sized to receive at least said top end of said pole member therein,

said secondary hub member including a rigid bolt member extending downwardly and into said at least partially hollow interior of said pole member such that said secondary hub member is capable of rotating about said longitudinal axis of said pole member,

a main hub member movably secured about said pole member and capable of sliding between said bottom end and said top end of said pole member and further capable of being rotated about said longitudinal axis of said pole member,

a plurality of rib members pivotally secured to said secondary hub member,

a plurality of strut members each having an inner end and an outer end, said inner ends being pivotally secured to said main hub member, said outer end of each of said strut members being pivotally secured to a respective one of said rib members, and

means for maintaining said main hub member in position along said pole member while permitting rotation of said main

1 hub member about said longitudinal axis of said pole member.

10. An umbrella frame, comprising:

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- a pole member having a longitudinal axis and a top end and a bottom end,
- a main hub member secured about said pole member, said main hub member capable of sliding between said bottom end and said top end,
- a secondary hub member secured to said pole member near said top end of said pole member,

means for supporting a canopy member,

a pulley system for raising and lowering said main hub member along said pole member, and

means for maintaining said main hub member in a vertical position along said pole member while permitting rotation of said main hub member about said longitudinal axis of said pole member.

11. The umbrella frame of claim 10 wherein said main hub member includes a top surface and a bracket member secured to said top surface of said main hub member, and wherein said pulley system includes at least one pulley member secured to said secondary hub member, and further, a line member having a first end and a second end, said first end being secured to said bracket member, said line member cooperatively engaging said at least one pulley member and extending downwardly from said at least one pulley member towards said bottom end of said pole

member.

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- 12. The umbrella frame of claim 11 wherein said means for maintaining said main hub member in said vertical position includes a cam cleat member secured to an exteriorly exposed surface of said main hub member and wherein said line member cooperatively engages said cam cleat member as it extends downwardly from said at least one pulley member.
- 13. The umbrella frame of claim 12 wherein said cam cleat member has a rested position and includes a pair of cams pivotally secured to said exteriorly exposed surface of said main hub member, said pair of cams each having a toothed side edge, said toothed side edges facing one another in said rested position of said cam cleat member.
- 14. The umbrella frame of claim 13 wherein said cam cleat member further includes a retaining bracket secured to each of said pair of cams.
- 15. The umbrella frame of claim 11 wherein said secondary hub member includes a bottom surface and wherein said at least one pulley member is secured to said bottom surface of said secondary hub member.
- 16. The umbrella frame of claim 10 wherein said main hub member and said secondary hub member are rotatable about said longitudinal axis of said pole member.
- 17. The umbrella frame of claim 10 further including a hook member secured to an exteriorly exposed surface of said

1 main hub member for hanging said line member. 2 18. An umbrella frame, comprising: 3 a pole member having a longitudinal axis and a top end 4 and a bottom end, 5 a main hub member secured about said pole member, said 6 main hub member capable of sliding between said bottom and 7 said top ends, a secondary hub member secured to said pole member 8 9 near said pole top end, 10 means for supporting a canopy member, and a stabilizer arm having a first end and a second end, 120 said first end being secured to said supporting means, said 13 stabilizer arm including means for operably coupling said second end to said pole member. The umbrella frame of claim 18 wherein said pole member includes a stabilizer opening proximate said bottom end 174 and wherein said means for operably coupling includes a securing 18 member insertable within said stabilizer opening. The umbrella frame of claim 18 wherein said means for 19

operably coupling includes a locking strap member.

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